



# Certificate of Analysis

Biogenica Labs • Analytical Services Division  
ISO/IEC 17025-aligned testing • GMP-grade analysis

Accession Number	Client	Sample Code	Received Date	Reported Date
AC-AOD0001-2604	Amino Club	AM-AOD0001	2026-04-05	2026-04-12

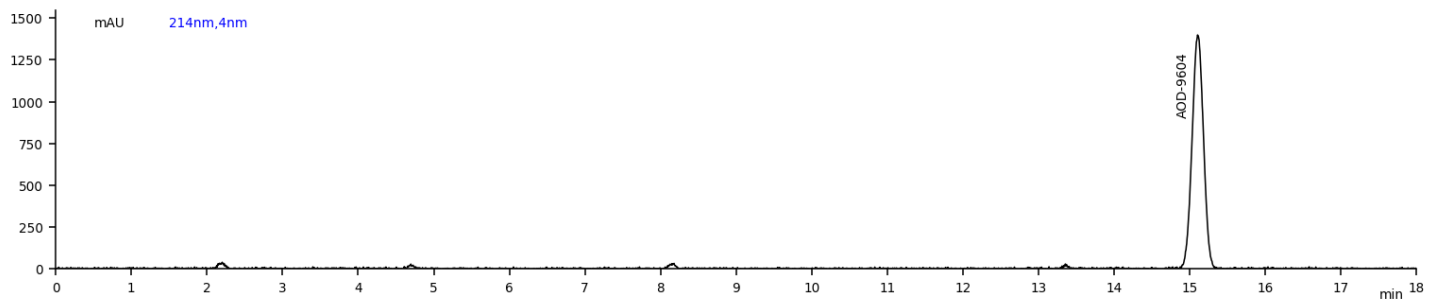
Product	AOD-9604	Lot Number	AOD0001
Variant	5MG	Net Peptide Content	5.41 mg
Label Strength	5 mg	Purity (HPLC)	99.812%
Identity Confirmation	Conforms (MS)	Appearance	White lyophilized powder
Molecular Formula	C78H123N23O23S2	Molecular Weight	1815.06 g/mol
CAS Number	221231-10-3	Test Article State	Lyophilized solid

**ANALYTICAL METHODS • RP-HPLC (214 nm) | LC-MS (ESI+) | Appearance / Solubility**

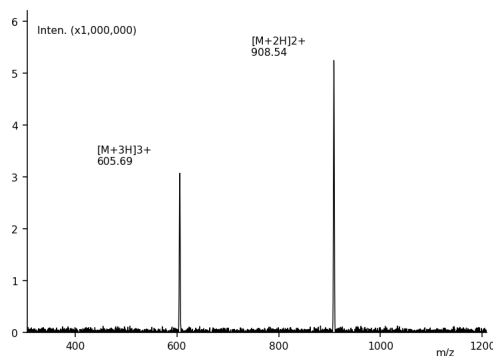
## Mass Identification

Theoretical [M]	Observed [M+2H] <sup>2+</sup>	Observed [M+3H] <sup>3+</sup>	Result
1815.06 Da	908.54 m/z	605.69 m/z	Conforms

## HPLC Chromatogram — Purity 99.812%



## Mass Spectrum (LC-MS, ESI+)



## Released by Biogenica Labs

Tested and approved in accordance with internal quality control procedures.  
Date of Release: April 12, 2026

**COA No.**  
BG-AOD0001-2604

Document Revision: 01  
Issued: 04/12/2026 • Expires: 04/12/2028

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**Biogenica Labs**  
241 Molnar Dr, Elmwood Park, NJ 07407, USA

biogenicalabs.com  
support@biogenicalabs.com